

FIG. 1 A

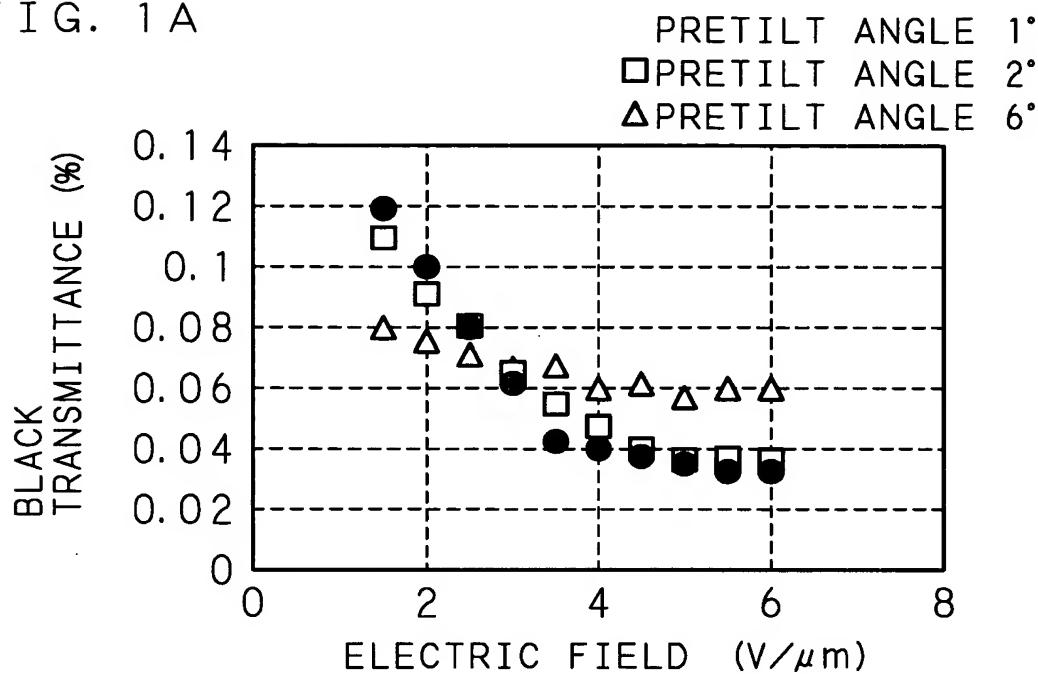


FIG. 1 B

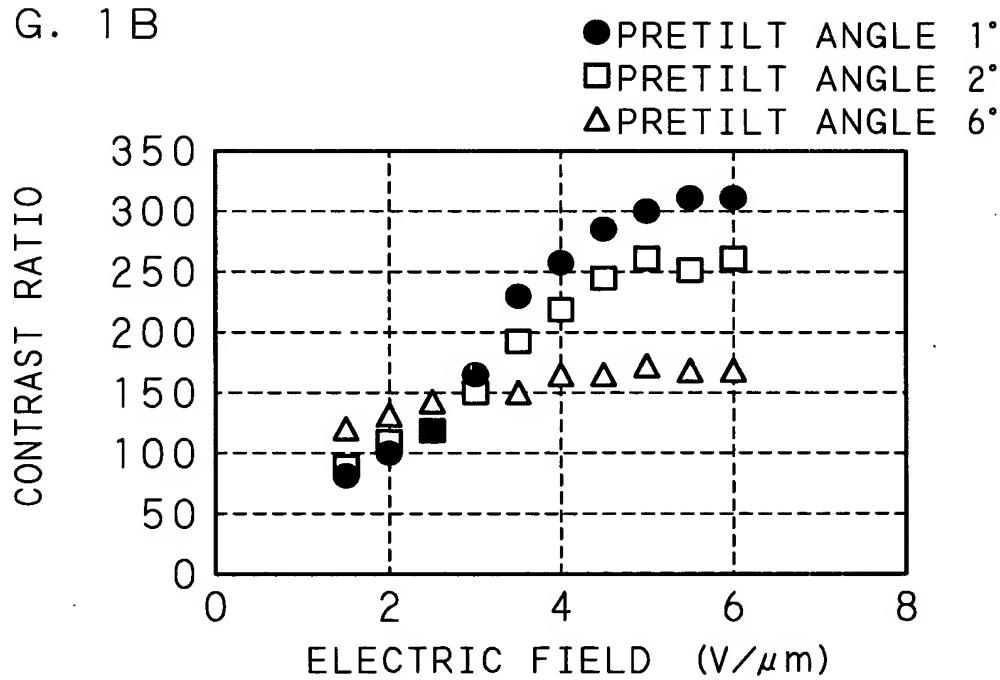
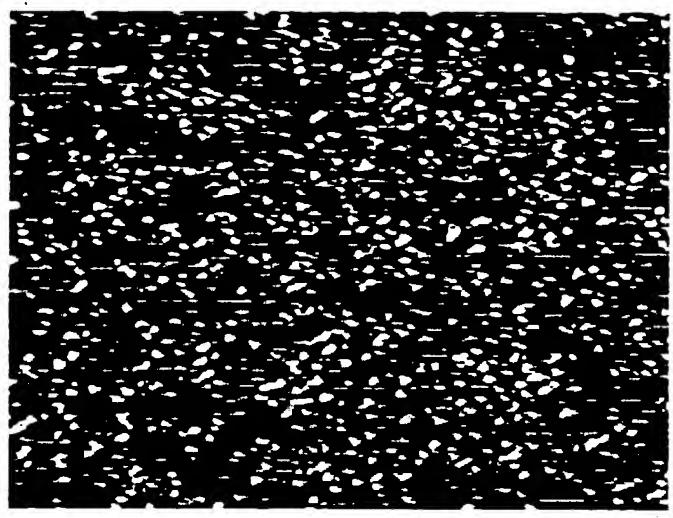


FIG. 2



↔  
150  $\mu$ m

F I G. 3 A



↔  
150  $\mu$  m

F I G. 3 B



↔  
150  $\mu$  m

FIG. 4 A

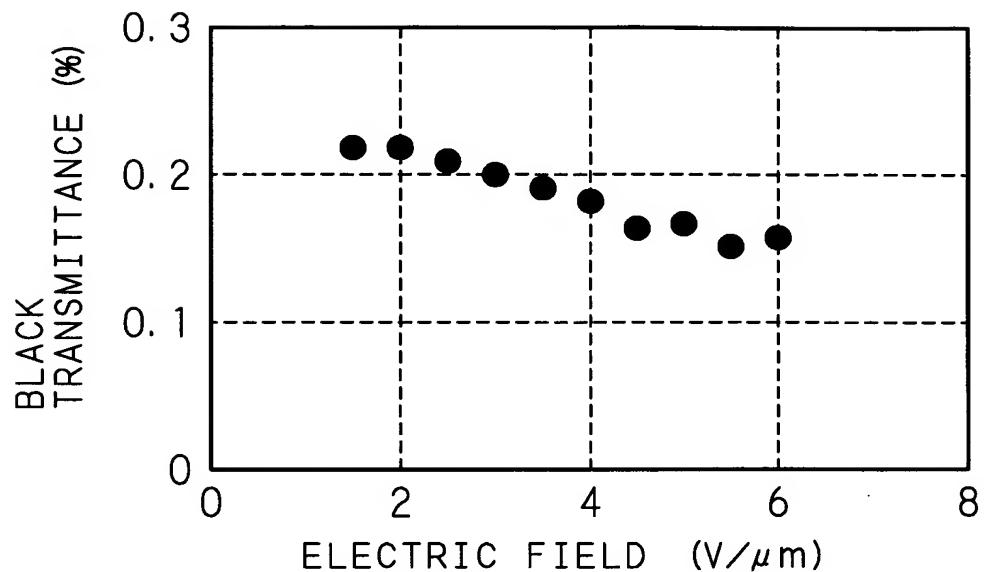
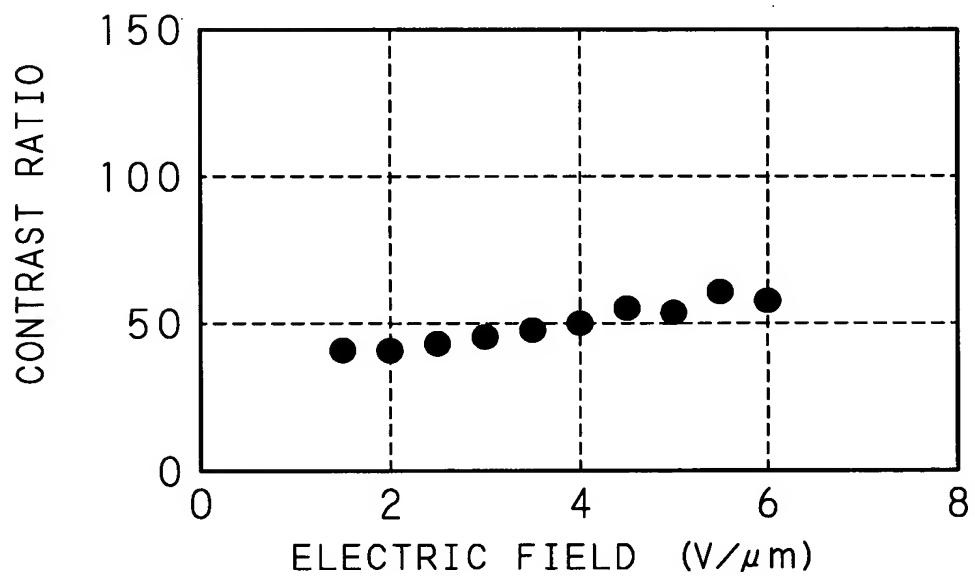


FIG. 4 B



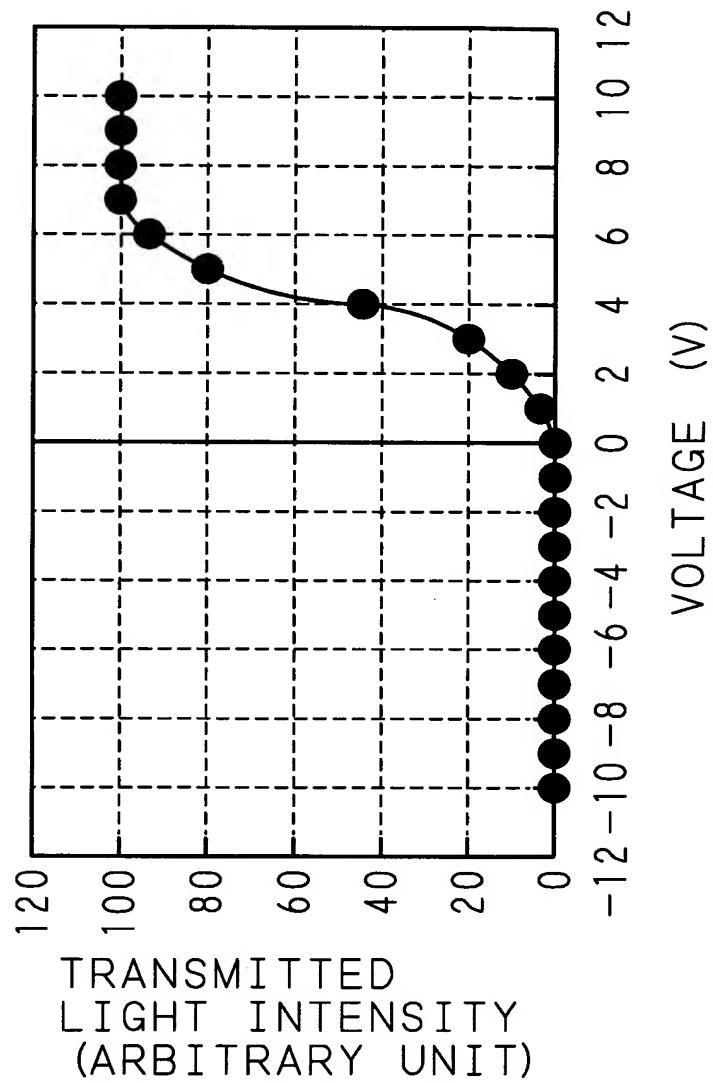


FIG. 5

FIG. 6

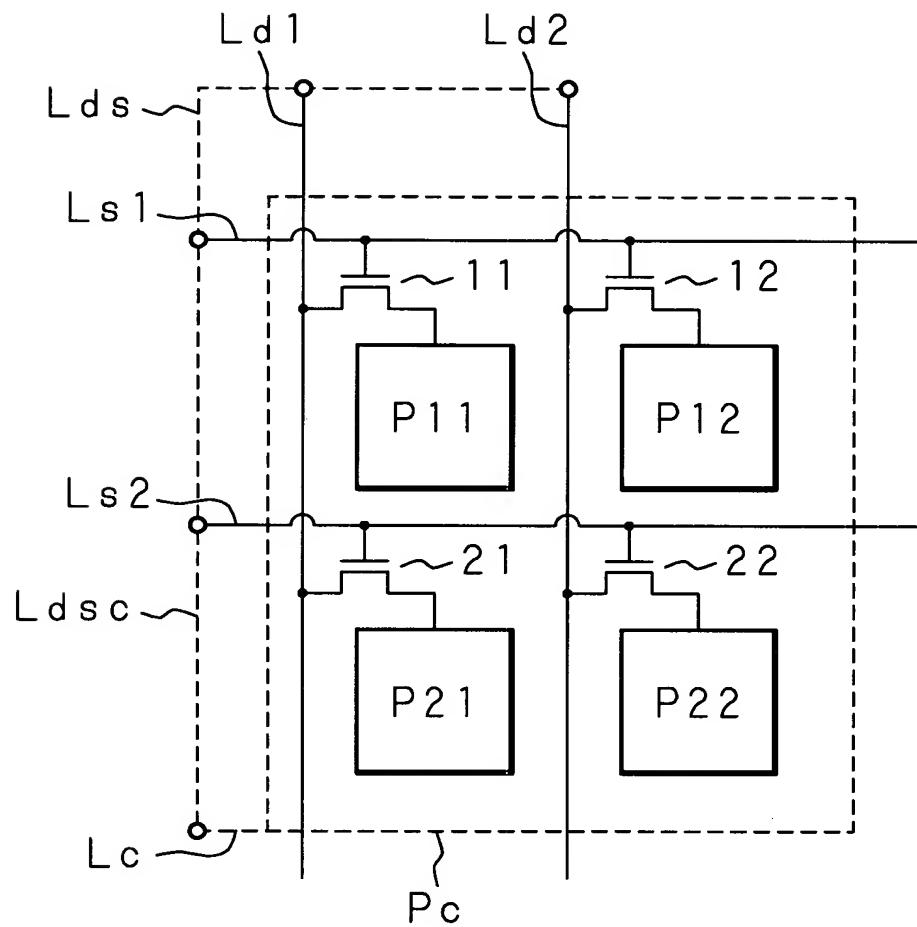


FIG. 7

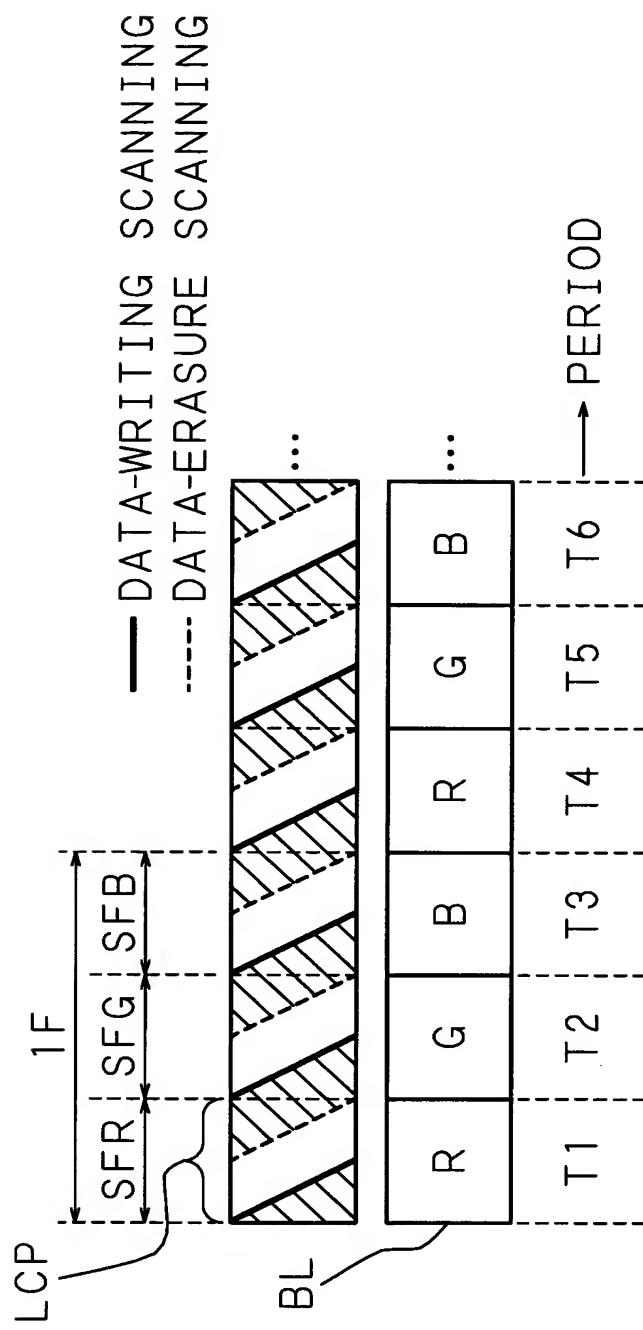


FIG. 8 A  
 $E=0$

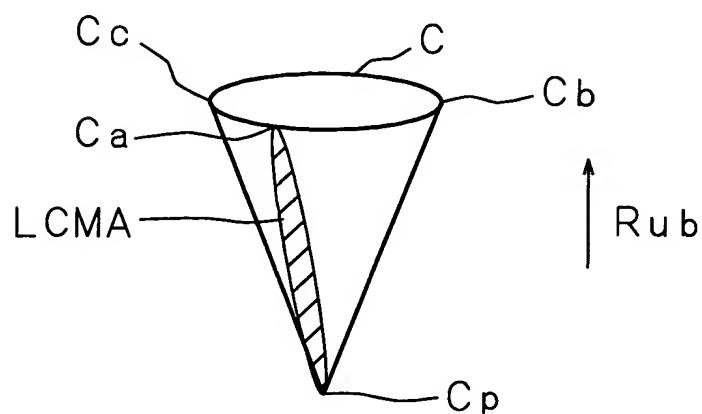


FIG. 8 B  
 $E>0$

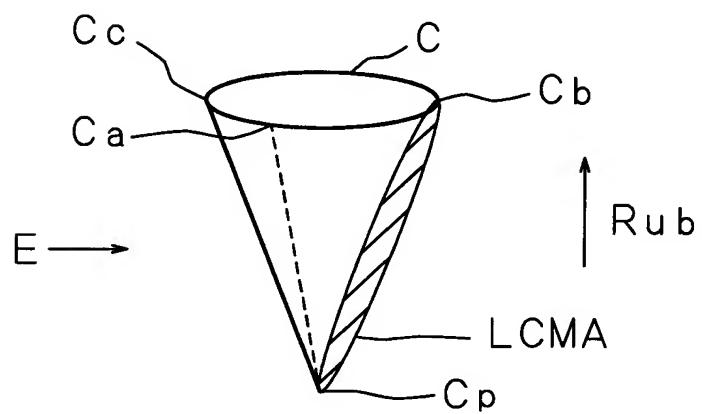


FIG. 8 C  
 $E<0$

